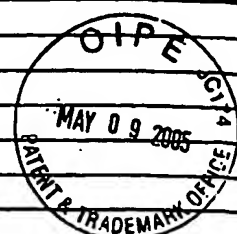


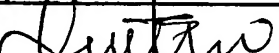
PATENT APPLICATION

PTO/SB/08A MODIFIED

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/003,091</td> </tr> <tr> <td>Filing Date</td> <td>November 2, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Joern Ostermann</td> </tr> <tr> <td>Group Art Unit</td> <td>2157</td> </tr> <tr> <td>Examiner Name</td> <td>Abdullahi Elmi Salad</td> </tr> <tr> <td>Attorney Docket Number</td> <td>2001-0600A</td> </tr> </table>		Application Number	10/003,091	Filing Date	November 2, 2001	First Named Inventor	Joern Ostermann	Group Art Unit	2157	Examiner Name	Abdullahi Elmi Salad	Attorney Docket Number	2001-0600A
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Sheet	1 of 29														



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AS		US-6,466,213		Bickmore, et al.	10-2002	
AS		US-6,018,744		Mamiya, et al.	01-2000	
AS		US-5,537,662		Sato, et al.	7-1996	
AS		US-6,532,011		Francini, et al.	03-2003	
AS		US-6,147,692		Shaw, et al.	11-2000	
AS		US-4,276,570		Burson, et al.	06-1981	
AS		US-5,638,502		Murata, Yoshiyuki	06-1997	
AS		US-5,818,461		Rouet, et al.	10-1998	
AS		US-6,476,815		Ando, Tsutomu	11-2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
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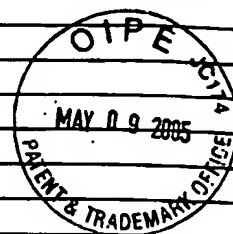
OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
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AS	1	H. Noot, Zs.M. Rutkay, CharToon 2.0 Manual January 31, 2000	<input type="checkbox"/>

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		Number	Kind Code* (if known)			
AS		US-6,381,346		Erasian, Arsev H.	4-2002	
AS		US-5,995,639		Kado, et al.	11-1999	
AS		US-5,689,618		Gasper, et al.	11-1997	
AS		US-6,384,829		Prevost, et al.	05-2002	
AS		US-5,347,306		Nitta, Tohei	09-1994	
AS		US-5,850,463		Horii, Kazuya	12-1998	
AS		US-4,602,280		Maloomian, Laurence G.	07-1986	
AS		US-6,643,385		Bravomalo, Mario J.	11-2003	
AS		US-5,113,493		Crosby, C. Scott	05-1992	

FOREIGN PATENT DOCUMENTS								
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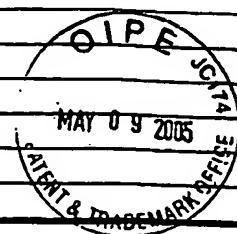
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AS	2	LIJUN YIN, A. BASU; MPEG4 face modeling using fiducial points, IEEE; Image Processing, 1997. Proceedings., International Conference on, Volume: 1, 26-29 Oct. 1997	<input type="checkbox"/>

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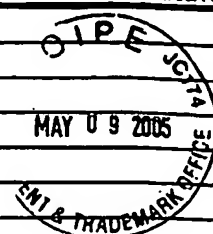
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AS		US-6,215,505		Minami, et al.	04-2001	
AS		US-6,417,853		Squires, et al.	07-2002	
AS		US-5,880,731		Liles, et al.	03-1999	
AS		2001/0050681 A1		Keys et al.	12-2001	
AS		2002/0109680 A1		Orbanes et al.	08-2002	
AS		2002/0050689 A1		Park	12-2001	
AS		2004/0091154 A1		Cote	05-2004	

FOREIGN PATENT DOCUMENTS								
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AS	3	BICKMORE, et al., Animated Autonomous Personal Representatives, ACM, International Conference on Autonomous Agents, Proceedings of the Second International Conference on Autonomous Agents, pages 8-15, 1998	<input type="checkbox"/>

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AS	4	THORISSON, KRISTINN R. "ToonFace: A System for Creating and Animating Interactive Cartoon Faces." MIT Media Laboratory Learning and common Sense Section Technical Report, pp. 96-101, April 1996	<input type="checkbox"/>
AS	5	POLLACK, "Happy in the East or Smiling in the West", New York Times. 12, August 1996.	<input type="checkbox"/>
AS	6	DAVID KURLANDER, TIM SKELLY, DAVID SALESIN, "Comic Chat", Proceedings of the 23rd Annual Conference on Computer Graphics and Interactive Techniques, August 1996	<input type="checkbox"/>

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